

Pixel Number	Scaled	Scaled	Scaled	Scaled	Color
Pixel Number	Dominant Color Value	Luminance	Chrominance	Depth	
1	R10	9	5	7	
2	R9	6	4	5	
3	G8	5	5	5	
4	See Pixel 3				
5	G10	6	4	5	
Last Pixel					

Segment Reference Pixels	Red Value	Green Value	Blue Value	Luminance Value	Chrominance Value
Red	10000	2000	500	900	500
Green	600	10000	740	600	400
Blue	700	1000	10000	800	600
Black	9000	8000	8500	700	500

Pixel Number	Red Value	Green Value	Blue Value	Luminance Value	Chrominance Value
1	10000	2000	500	810	250
2	9000	1800	324	540	200
3	600	8000	740	300	200
4	600	8000	740	300	200
5	600	10000	740	360	160
Last Pixel					

Fig 4